UNIVERSITY OF LIVERPOOL | INSTITUTE OF INFECTION AND GLOBAL HEALTH

NAME_____

UNIVERSITY OF KWAZULU-NATAL INYUVESI YAKWAZULU-NATALI

TBM-DISC – CASE REPORT FORM: CLINICAL DATA (V2.2)

DEMOGRAPHICS

Study Number _____		
Age at presentation _____	**Gender** M ☐ F ☐	**Home Area** _____
Hospital site AH ☐ EDH ☐ GH ☐ IALCH ☐ KEH ☐ MGMH ☐ RKKH ☐		**Ethnicity** _____

SYMPTOMS ON ADMISSION (Y = YES, N = NO, NR = NOT RECORDED)

Length of illness ____ Days or NR ☐	**Seizures** Generalised ☐ Focal ☐ None ☐	**Fever** Y ☐ N ☐
Headache Y ☐ N ☐ NR ☐	**Photophobia** Y ☐ N ☐ NR ☐	**Poor weight gain** Y ☐ N ☐ NR ☐
Vomiting Y ☐ N ☐ NR ☐	**Fatigue/red. playfulness** Y ☐ N ☐ NR ☐	**Night sweats** Y ☐ N ☐ NR ☐
Alt consciousness Y ☐ N ☐	**Cough > 2 wks** Y ☐ N ☐ NR ☐	**Caregiver HIV status** Pos ☐ Neg ☐ NR ☐

CONTACT HISTORY (POS = POSITIVE, NEG = NEGATIVE, UN = UNKNOWN)

Regular/close contact with someone with TB in last year Yes ☐ No ☐ Not Recorded ☐	
Relationship Mother ☐ Other _____	**HIV status of TB contact** Pos ☐ Neg ☐ Unknown ☐

EXAMINATION (Y = YES, N = NO, NR = NOT RECORDED)

Weight_____ kg	**Height**_____ m	**Weight for Age** _____ centile
Altered consciousness Y ☐ N ☐	**Irritability** Y ☐ N ☐ NR ☐	
Abnormal behaviour Y ☐ N ☐ NR ☐	**GCS** ___ or NR ☐	
Neck stiffness Y ☐ N ☐	**Papilloedema** Y ☐ N ☐ NR ☐	**Any focal deficit** Y ☐ N ☐ NR ☐
Abn. posture Y ☐ N ☐ NR ☐	**Abn reflexes** Y ☐ N ☐ NR ☐	
Bulging fontanelle Y ☐ N ☐ NR ☐	**Cranial nerve palsy** Y ☐ N ☐ NR ☐	**Increased tone** Y ☐ N ☐ NR ☐

HIV (NR = NOT RECORDED, ND = NOT DONE)

Status Pos ☐ Neg ☐ Exposed, a/w result ☐ Breastmilk cont. exposure ☐ UN ☐ Test Date_____	
Last CD4+ Date_____ ND ☐ Result _____% or cells/mm^3	**Last viral Load** Date_____ ND ☐ Result _____copies/ml
WHO stage prior to this episode ___ or NR ☐	**On HAART** Yes ☐ No ☐ Date commenced_____

BLOOD TESTS BLOOD TESTS PERFORMED WITHIN 72 HOURS OF LUMBAR PUNCTURE (ND = NOT DONE)

Hb _____ g/dL ND ☐	**WCC** Total _____ x10^9 ND ☐	
Na _____mmol/L ND ☐	**Creatinine** _____umol/L ND ☐	**Serum glucose at LP**_____ mmol/L ND ☐

EXTRANEURAL TB (NR = NOT RECORDED, ND = NOT DONE)

Mantoux Date _____ NR ☐ ND ☐	Induration ___ mm NR ☐	Reactive ☐ Non-Reactive ☐ NR ☐
Specimen Type Sputum ☐ Gastric Washing ☐ Lymph node ☐ Urine ☐ Ascites ☐ Other _____ **Results** _____		

LUMBAR PUNCTURE (UN = UNKNOWN)

Date				
Opening Pressure (cmH_2O)				
Visual (C=clear,S=straw,T=turbid,B=bloody)				
Cell Counts (cells/uL)	P___ L___ E____	P___ L___ E____	P___ L___ E____	P___ L___ E____
Protein (g/L)				
Glucose (mmol/L) **/ Chloride** (mmol/L)	G_____ Cl^-_____	G_____ Cl^-_____	G_____ Cl^-_____	G_____ Cl^-_____
TB microscopy (Pos/Neg)				
TB culture (Pos/Neg)				
TB PCR (Neg/Sens/Monores/MDR/XDR)				
Gram Stain/ Bacterial Culture				
India Ink/CLAT				

IMAGING (NR = NOT RECORDED, ND = NOT DONE)

CXR Date_____ ND ☐	Lymphadenopathy ☐ Bronchial Compression ☐ Miliary pattern ☐ Pl. effusion ☐ Consolidation/collapse ☐ NR ☐ Other_____
USS/CT/MRI evidence (extraneural TB) Date_____ ND ☐	Type of Scan_____ Result_____ NR ☐
CT-Head/MRI-Head Date_____ ND ☐	Normal ☐ Hydrocephalus ☐ Meningeal enhancement ☐ Infarct ☐ Tuberculoma ☐ Abscess ☐ NR ☐ Other_____

FINAL CLINICIAN DIAGNOSIS

DRUG TREATMENT (NR = NOT RECORDED)

TB treatment started Y ☐ N ☐	TB drug regimen_____ NR ☐
Date TB tretament started_____ NR ☐	

OUTCOME (NR = NOT RECORDED)

Response to TB treatment after 3 months Apparent ☐ Not apparent ☐ NR ☐ Not treated ☐
Residual Neurological Deficit _____ NR ☐
Survived Yes ☐ No ☐ Unknown ☐ cause of death_____